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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/888,324
Filing Date	June 22, 2001
First Named Inventor	Juha Punnonen
Group Art Unit	1643
Examiner Name	Unassigned
Attorney Docket Number	02-106720US

Total Number of Pages in This Submission

60

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Preliminary Amendment Statement to Support filing and Submission of Sequence Listing Electronic Copy of Sequence Listing on CD (2)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): receipt acknowledgment postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Small Entity Statement	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Request for Refund	

### Authorization to Charge Deposit Account

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Emily M. Haliday, Reg. No. 38,903, The Law Offices of Jonathan Alan Quine

Signature

*Emily M. Haliday*

Date

*Nov. 26, 2001*

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 11-26-01

Typed or printed name

Tracie Brooks

Signature

*Tracie Brooks*

Date

11-26-01



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents,

Attn: Box Missing Parts,  
Washington, D.C. 20231, on 11-26-01

LAW OFFICES OF JONATHAN ALAN QUINE

By Tracie Brooks  
Tracie Brooks

Attorney Docket No. 02-106720US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Juha Punnonen et al.

Application No.: 09/888,324

Filed: June 22, 2001

For: **NOVEL CO-STIMULATORY MOLECULES**

Examiner: Unassigned

Art Unit: 1643

TRANSMITTAL LETTER - RESPONSE  
TO NOTICE OF MISSING PARTS

Attn: Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date  
Granted" dated September 26, 2001, enclosed are the following to be made of record in the  
above-identified application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b)  
(+ copy of Assignment - not for recordation-note: The Assignment for  
recordation is being sent concurrently under separate cover to Box  
Assignment, pursuant to the MPEP @ Page 300-M and Form PTO-  
1619A)
- 3) Copy of Notice of Missing Parts
- 4) Transmittal Sheet
- 5) Statement of Support and Preliminary Amendment regarding Sequence  
Listing and electronic copy of sequence listing on compact disc (2 copies)
- 6) Receipt indication postcard
- 7) Letter to the draftsperson with 39 sheets of formal drawings

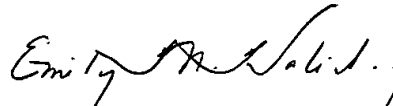
Juha Punnonen et  
Application No.: 09/888,324  
Page 2

Please charge Deposit Account No. 50-0893 for the following fees:

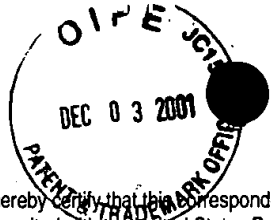
Large entity: (a)	Filing Fee (§ 1.16(a)) (Large Entity)	\$ 740
(b)	Excess Claims Fees (§ 1.16(b), (c)):	
	$694 - 20 = 674 \times 18 =$	\$ 12,132
	$35 - 3 = 32 \times 84 =$	\$ 2560
(c)	Multiple dependent claim surcharge	\$ 270
(d)	Missing Parts Surcharge	\$ 130
<b>TOTAL FEES TO BE CHARGED</b>		<b>\$ 15,802</b>

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 50-0893. *This Transmittal Letter is submitted in duplicate.*

Respectfully submitted,

  
Emily M. Haliday, J.D., Ph.D.  
Reg. No. 38,903

LAW OFFICES OF JONATHAN ALAN QUINE  
P.O. BOX 458  
Alameda, CA 94501  
(510) 337-7871  
Fax (510) 337-7877



09888324 . 1203014 4

I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231, on 11-26-01

LAW OFFICES OF JONATHAN ALAN QUINE

By

Tracie Brooks  
Tracie Brooks

Attorney Docket No. 02-106720US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Juha Punnonen, et al.

Application No.: 09/888,324

Filed: June 22, 2001

For: NOVEL CO-STIMULATORY  
MOLECULES

Examiner: Unassigned

Art Unit: 1643

LETTER TO OFFICIAL DRAFTSPERSON

Attn:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

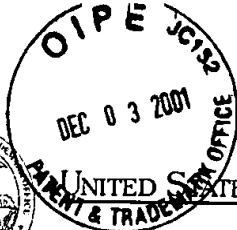
Sir:

Applicant hereby submits 39 sheets of formal drawings to be made of record in the above-identified case.

Respectfully submitted,

Emily M. Haliday  
Emily M. Haliday, J.D., Ph.D.  
Reg. No. 38,903

LAW OFFICES OF JONATHAN ALAN QUINE  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/888,324	06/22/2001	Juha Punnonen	02-106720US

22798  
LAW OFFICES OF JONATHAN ALAN QUINE  
P O BOX 458  
ALAMEDA, CA 94501

CONFIRMATION NO. 7238

## FORMALITIES LETTER



\*OC000000006793858\*

Date Mailed: 09/26/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/05/2001 TBESHAN1 00000068 500893 0988324

FILED UNDER 37 CFR 1.53(b)

01 FC:101 740.00 CH  
02 FC:103 12132.00 CH  
03 FC:102 2688.00 CH  
04 FC:104 280.00 CH  
05 FC:105 130.00 CH

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$14962.
  - \$12132 for 674 total claims over 20.
  - \$2560 for 32 independent claims over 3 .
  - \$270 for multiple dependent claim surcharge.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 15802.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.

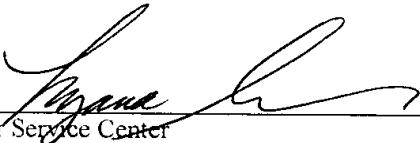
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Effective OCTOBER 1, 2001, Patent Fees will be adjusted. Please note that fee amounts required by the enclosed Notice might reflect the fees due on the date of filing. Any fee paid on or after OCTOBER 1, 2001 is subject to the new FY 2002 fee schedule and must be paid in the new amount.

#### EXAMPLES OF FEES BEING ADJUSTED

See [www.uspto.gov](http://www.uspto.gov) for complete FY 2001 and FY-2002 Fee Schedules

\* Indicates fees remain at FY 2001 amount

DESCRIPTION	FY 2001	FY 2002
Basic filing fee - Utility	\$710	\$740
Basic filing fee - Utility (Small Entity)	\$355	\$370
Independent claims in excess of three	\$80	\$84
Independent claims in excess of three (Small Entity)	\$40	\$42
Claims in excess of twenty	\$18	\$18*
Claims in excess of twenty (Small Entity)	\$9	\$9*
Multiple dependent claim	\$270	\$280
Multiple dependent claim (Small Entity)	\$135	\$140
Surcharge - Late filing fee	\$130	\$130*
Surcharge - Late filing fee (Small Entity)	\$65	\$65*
Design filing fee	\$320	\$330
Design filing fee (Small Entity)	\$160	\$165
Plant filing fee	\$490	\$510
Plant filing fee (Small Entity)	\$245	\$255
Reissue filing fee	\$710	\$740
Reissue filing fee (Small Entity)	\$355	\$370
Reissue independent claims	\$80	\$84
Reissue independent claims (Small Entity)	\$40	\$42
Reissue claims in excess of twenty	\$18	\$18*
Reissue claims in excess of twenty (Small Entity)	\$9	\$9*
Provisional application filing fee	\$150	\$160
Provisional application filing fee (Small Entity)	\$75	\$80
Surcharge - Late provisional filing fee	\$50	\$50*
Surcharge - Late provisional filing fee (Small Entity)	\$25	\$25*
Non-English Specification	\$130	\$130*
Extension - First month	\$110	\$110*
Extension - First month (Small Entity)	\$55	\$55*
Extension - Second month	\$390	\$400
Extension - Second month (Small Entity)	\$195	\$200
Extension - Third month	\$890	\$920
Extension - Third month (Small Entity)	\$445	\$460
Extension - Fourth month	\$1,390	\$1,440
Extension - Fourth month (Small Entity)	\$695	\$720
Extension - Fifth month	\$1,890	\$1,960
Extension - Fifth month (Small Entity)	\$945	\$980
Petition	\$130	\$130*
Processing returned checks	\$50	\$50*

For further fee information, please call  
(703-308-HELP)